NAME OF WORK:- Package-1, Includes 3 Works of 200 Lakhs. 1)Improments of Roads and Drains at Maruthinagara and BB Nagara At Kodigehalli in Ward No.8 65 Lakhs 2)Improments of Roads and Drains At Gangabhavani Temple Surrounding area Kodigehalli in Ward No 8 rs 55 Lakhs 3)Improvements of Roads and Drains and Construction of Community HAll at AK Colony At Kodigehalli in Ward No8 Rs.80Lakhs

EMB

First and Final Bill

Measurement Sheet

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Package-1, Includes 3 Works of 200 Lakhs.1)Improments of Roads and Drains at Maruthinagara and BB Nagara At Kodigehalli in Ward No.8 65 Lakhs 2)Improments of Roads and Drains At Gangabhavani Temple Surrounding area Kodigehalli in Ward No 8 rs 55 Lakhs 3)Improvements of Roads and Drains and Construction of Community HAll at AK Colony At Kodigehalli in Ward No8 Rs.80Lakhs

MEASUREMENT SHEET

First And Final Bill

Measurements Taken On : 26-03-2021

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
1		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications and as per the directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 6								967.94		
									Modified Schedule B Quantity	**967.94**		
									Now to be Paid Quantity	**967.94**	**1065.27**	**1031117.52**
2		Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 10								860.82		
									Tender Quantity	**820.87**		221161.87
									Quantity upto125%	**860.82**	**256.92**	**221165.23**
3		Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location and complete as per specifications and as per the directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 15								1453.82		
									Modified Schedule B Quantity	**1453.82**		375582.70
									Now to be Paid Quantity	**1453.82**	**258.30**	**375522.27**
4		Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications and as per the directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 20								969.21		
									Modified Schedule B Quantity	**969.21**		2030165.42
									Now to be Paid Quantity	**969.21**	**2094.67**	**2030181.29**
5		Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and as per the directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 29								879.12		
									Tender Quantity	**875.37**		5082128.40
									Quantity upto125%	**879.12**	**5780.92**	**5082144.96**
6		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specifcation No. KBS 4.6.2 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specifications and as per the directions of the Engineer in charge										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 30.								19.30		
									Modified Schedule B Quantity	**19.30**		
									Now to be Paid Quantity	**19.30**	**287.15**	**5542.07**

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
7		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surfaces such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No.KBS 4.6.2 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specifications and as per the directions of the Engineer in charge										
			Sqm									
		Vide Total executed Quantity from premeasuremet Page no. 31								115.80		46140.51
										Modified Schedule B Quantity	115.80	
										Now to be Paid Quantity	115.80	398.45	46140.97
8		Providing and laying cement concrete using 20mm and downsize granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for RCC works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, with all lead and lifts etc., complete (exclusive of cpost of steel and fabricaton charges) Ready Mixed Cement Concrete M 20 for Raft foundation, Column, Footing, main and secondary beams. complete as per specifications and as per the directions of the Engineer in charge										
Measurements taken on												
		Culvert										
		Bottom Raft										
		DEE Enclave Main Road	Cum	1	7.30	1.30	1.30	1.30	0.20	1.90		
		AK Colony										
		Cross road -2	Cum	1	3.05	1.20	1.20	1.20	0.20	0.73		
		Cross road -2	Cum	1	2.45	1.20	1.20	1.20	0.20	0.59		
		Cross road -2	Cum	1	2.45	1.20	1.20	1.20	0.20	0.59		
		ACMO Lyout										
		3rd cross road	Cum	1	6.50	1.20	1.20	1.20	0.20	1.56		
		2nd cross road	Cum	1	7.40	1.20	1.20	1.20	0.20	1.78		
		3rd cross road	Cum	1	7.30	1.20	1.20	1.20	0.20	1.75		
		Bhadrappa Layout 4th Cross Road Maruthi Nagar	Cum	1	6.30	1.20	1.20	1.20	0.20	1.51		
		3rd Cross Road Maruthi Nagar	Cum	1	5.50	1.20	1.20	1.20	0.20	1.32		
		Side Wall										
		DEE Enclave Main Road	Cum	2	7.30	0.20	0.20	0.20	0.60	1.75		
		AK Colony										
		Cross road -2	Cum	2	3.05	0.20	0.20	0.20	0.60	0.73		
		Cross road -2	Cum	2	2.45	0.20	0.20	0.20	0.60	0.59		
		Cross road -2	Cum	2	2.45	0.20	0.20	0.20	0.60	0.59		
		ACMO Lyout										
		3rd cross road	Cum	2	6.50	0.20	0.20	0.20	0.60	1.56		
		2nd cross road	Cum	2	7.40	0.20	0.20	0.20	0.60	1.78		
		3rd cross road	Cum	2	7.30	0.20	0.20	0.20	0.60	1.75		

20.43

Assistant Executive Engineer Kodigehalli Sub Division BBMP Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant executive Engineer 26/3/24

Assistant Executive Engineer Kodigehalli Sub Division

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quant		unt in S.
		Bhadrappa Layout										
		4th Cross Road Maruthi Nagar	Cum	2	6.30	0.20	0.20	0.20	0.60	1..		
		3rd Cross Road Maruthi Nagar	Cum	2	5.50	0.20	0.20	0.20	0.60	1.32	0.83	
										Total Executed Quantity	**23.31**	
										Modified Schedule B Quantity	**23.31**	141239.85
										Now to be Paid Quantity	**23.31**	**6059.17**	**141215.06**
9		Providing laying plain/ reinforced cement concrete for Box Wall thickness of 10 to 20 cm drains including centring, shuttering, form work etc HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. PCC M20 Grade upto 0.75mm height using concrete mixture complete including cost of materials, ;abour, HOM complete as per specifications and as per the directions of the Engineer in charge										
Measurements taken on												
		DEE Enclave										
		Bottom Raft										
		5th Cross Road										
		RHS (West Side)										
		From Sundarbai Bhavan to Lakshmi Chennakeshava Nilaya										
0	15.6		Cum	1	15.60	0.90	0.90	0.90	0.15	2.11		
15.6	34.45	no work (House Break) (Single Side Wall)										
34.45	46.35		Cum	1	11.90	0.90	0.90	0.90	0.15	1.61		
		LHS (East Side)										
		From Sundarbai Bhavan To Dead End										
0	9.6		Cum	1	9.60	0.90	0.90	0.90	0.15	1.30		
9.6	18.8	9.2mNo Work (House Break)										
18.8	37		Cum	1	18.20	0.95	0.95	0.95	0.15	2.59		
37	47.4	10.4m No Work (House Break)										
47.4	54.7	7.30m Road Break										
54.7	59.4	4.70m House Break										
59.4	74.4		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
74.4	84.1		Cum	1	9.70	0.90	0.90	0.90	0.15	1.31		
84.1	89.8	5.70m No Work (House Break)										
89.8	110.4		Cum	1	20.60	1.00	1.00	1.00	0.15	3.09		
		DEE ENCLAVE MAIN ROAD										
		RHS (North Side)										
		From Dee enclave 5th Cross Road to Electric Transformer										
0	15.7		Cum	1	15.70	0.90	0.90	0.90	0.15	2.12		
15.7	29.3	13.60m House Break										
29.3	37	7.70m Road Break										
37	49		Cum	1	12.00	0.90	0.90	0.90	0.15	1.62		
49	56.3	7.30m House Break										
56.3	72.9		Cum	1	16.60	0.90	0.90	0.90	0.15	2.24		
72.9	73.9	1m No Work										
73.9	81.2	7.30m New Culvert										
81.2	97.6		Cum	1	16.40	0.90	0.90	0.90	0.15	2.21		
		DE ENCLAVE										
		1st Cross Road										
		LHS (West Side)										
		Dee Enclave Main Road to Dead End										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		

24.25

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant exicutive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
15	31.3		Cum	1	16.30	0.90	0.90	0.90	0.15	2.20		
31.3	38.7	7.40m Road Break										
38.7	48.05		Cum	1	9.35	0.90	0.90	0.90	0.15	1.26		
		RHS (East Side)										
		From Dead end To Sathyanarayana House										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
15	26.8		Cum	1	11.80	0.90	0.90	0.90	0.15	1.59		
		Cross Road										
		RHS (North Side)										
		From Dee Enclave Cross Rd-1 to Dead End										
0	19.7		Cum	1	19.70	0.90	0.90	0.90	0.15	2.66		
		Amco Layout										
		Amco Layout(A Block)										
		1st Main Road										
		RHS (West Side)										
		From Impact College Road To Hebbala Sarovara Layout										
0	18.6		Cum	1	18.60	0.90	0.90	0.90	0.15	2.51		
18.6	23.7	5.1m House Break										
23.7	38.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
38.7	48		Cum	1	9.30	0.90	0.90	0.90	0.15	1.26		
48	56.1	8.1m Road Break										
56.1	71.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
71.1	85.1		Cum	1	14.00	0.90	0.90	0.90	0.15	1.89		
85.1	92.8	7.70m Road Break										
92.8	109.8		Cum	1	17.00	0.90	0.90	0.90	0.15	2.30		
109.8	133.5		Cum	1	23.70	0.90	0.90	0.90	0.15	3.20		
133.5	140.3	6.80m Road Break										
140.3	155.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
155.3	169.9		Cum	1	14.60	0.90	0.90	0.90	0.15	1.97		
		Amco Layout (A Block)										
		2nd Cross Road										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	16.9		Cum	1	16.90	0.90	0.90	0.90	0.15	2.28		
16.9	29.1	12.20m House Break										
29.1	44.1		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
44.1	53.1		Cum	1	9.00	0.90	0.90	0.90	0.15	1.22		
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	8.4		Cum	1	8.40	0.90	0.90	0.90	0.15	1.13		
8.4	11.4	3m House Break										
11.4	16.6		Cum	1	5.20	0.90	0.90	0.90	0.15	0.70		
16.6	19.6	3m House Break										
19.6	34.6		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
34.6	49.6		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
49.6	52.4		Cum	1	2.80	0.90	0.90	0.90	0.15	0.38		
		Amco Layout (A Block)										
		1st Cross Road										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
15	28.8		Cum	1	13.80	0.90	0.90	0.90	0.15	1.86		
28.8	41.6	12.80m House Break										
41.6	53.3		Cum	1	11.70	0.90	0.90	0.90	0.15	1.58		

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

46.19

Contractor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer Kodigehalli

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
15	30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
30	53.3		Cum	1	23.30	0.90	0.90	0.90	0.15	3.15		
		Kodigehalli Cross Road										
		LHS (South Side)										
		From Kodigehalli Main Road to Water Tank										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	46.7		Cum	1	16.70	0.75	0.75	0.75	0.15	1.88		
		5th Cross Road										
		LHS (South Side)										
		From Kempanna House to Shiva provision Store										
0	15		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15	30		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
30	49.8		Cum	1	19.80	0.75	0.75	0.75	0.15	2.23		
49.8	54.4	Road Break										
54.4	69.4		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
69.4	84.4		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
84.4	99.4		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
99.4	111.2		Cum	1	11.80	0.75	0.75	0.75	0.15	1.33		
		RHS (North Side)										
		From Balaji Wood Works to nagaraj House										
0	13.7		Cum	1	13.70	0.75	0.75	0.75	0.15	1.54		
13.7	18.3		Cum	1	4.60	0.75	0.75	0.75	0.15	0.52		
18.3	24.5		Cum	1	6.20	0.75	0.75	0.75	0.15	0.70		
24.5	39.5		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
39.5	49.9		Cum	1	10.40	0.75	0.75	0.75	0.15	1.17		
49.9	54.5	Road Break										
54.5	66.7		Cum	1	12.20	0.75	0.75	0.75	0.15	1.37		
66.7	81.7		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
81.7	96.7		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
96.7	111		Cum	1	14.30	0.75	0.75	0.75	0.15	1.61		
		1st Cross Road Tata Nagar										
		RHS (North Side)										
		From Roof Mat Sale store To Apartment										
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
15	30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03		
30	36.6		Cum	1	6.60	0.90	0.90	0.90	0.15	0.89		
		Side Wall										
		DEE Enclave										
		5th Cross Road										
		RHS (West Side)										
		From Sundarbai Bhavan to Lakshmi Chennakeshava Nilaya										
0	15.6		Cum	2	15.60	0.15	0.15	0.15	0.55	2.57		
15.6	34.45	no work (House Break) (Single Side Wall)										
34.45	46.35		Cum	2	11.90	0.15	0.15	0.15	0.60	2.14		

46.07

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		LHS (East Side)										
		From Sundarbai Bhavan To Dead End										
0	9.6		Cum	2	9.60	0.15	0.15	0.15	0.70	2.02		
9.6	18.8	9.2mNo Work (House Break)										
18.8	37		Cum	2	18.20	0.15	0.15	0.15	0.60	3.28		
37	47.4	10.4m No Work (House Break)										
47.4	54.7	7.30m Road Break										
54.7	59.4	4.70m House Break										
59.4	74.4		Cum	2	15.00	0.15	0.15	0.15	0.90	4.05		
74.4	84.1		Cum	2	9.70	0.15	0.15	0.15	0.60	1.75		
84.1	89.8	5.70m No Work (House Break)										
89.8	110.4		Cum	2	20.60	0.15	0.15	0.15	0.60	3.71		
		DEE ENCLAVE MAIN ROAD										
		RHS (North Side)										
		From Dee enclave 5th Cross Road to Electric Transformer										
0	15.7		Cum	2	15.70	0.15	0.15	0.15	0.85	4.00		
15.7	29.3	13.60m House Break										
29.3	37	7.70m Road Break										
37	49		Cum	2	12.00	0.15	0.15	0.15	0.70	2.52		
49	56.3	7.30m House Break										
56.3	72.9		Cum	2	16.60	0.15	0.15	0.15	0.65	3.24		
72.9	73.9	1m No Work										
73.9	81.2	7.30m New Culvert										
81.2	97.6		Cum	2	16.40	0.15	0.15	0.15	0.75	3.69		
		DE ENCLAVE										
		1st Cross Road										
		LHS (West Side)										
		Dee Enclave Main Road to Dead End										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	31.3		Cum	2	16.30	0.15	0.15	0.15	0.60	2.93		
31.3	38.7	7.40m Road Break										
38.7	48.05		Cum	2	9.35	0.15	0.15	0.15	0.60	1.68		
		RHS (East Side)										
		From Dead end To Sathyanarayana House										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15	26.8		Cum	2	11.80	0.15	0.15	0.15	0.60	2.12		
		Cross Road										
		RHS (North Side)										
		From Dee Enclave Cross Rd-1 to Dead End										
0	19.7		Cum	2	19.70	0.15	0.15	0.15	0.45	2.66		
		Amco Layout										
		Amco Layout(A Block)										
		1st Main Road										
		RHS (West Side)										
		From Impact College Road To Hebbala Sarovara Layout										
0	18.6		Cum	2	18.60	0.15	0.15	0.15	0.70	3.91		
18.6	23.7	5.1m House Break										
23.7	38.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
38.7	48		Cum	2	9.30	0.15	0.15	0.15	0.60	1.67		
48	56.1	8.1m Road Break										
56.1	71.1		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
71.1	85.1		Cum	2	14.00	0.15	0.15	0.15	0.60	2.52		

C&RC 20/3/14

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

C&RC 20/3/14

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

C&RC 2/10/06

56.55

Contractor

CIVIL Pro Sig..... Dat PMC..... BANGALORE

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
85.1	92.8	7.70m Road Break										
92.8	109.8		Cum	2	17.00	0.15	0.15	0.15	0.60	3.06		
109.8	133.5		Cum	2	23.70	0.15	0.15	0.15	0.70	4.98		
133.5	140.3	6.80m Road Break										
140.3	155.3		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
155.3	169.9		Cum	2	14.60	0.15	0.15	0.15	0.60	2.63		
		Amco Layout (A Block)										
		2nd Cross Road										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	16.9		Cum	2	16.90	0.15	0.15	0.15	0.60	3.04		
16.9	29.1	12.20m House Break										
29.1	44.1		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
44.1	53.1		Cum	2	9.00	0.15	0.15	0.15	0.60	1.62		
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	8.4		Cum	2	8.40	0.15	0.15	0.15	0.55	1.39		
8.4	11.4	3m House Break										
11.4	16.6		Cum	2	5.20	0.15	0.15	0.15	0.55	0.86		
16.6	19.6	3m House Break										
19.6	34.6		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
34.6	49.6		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
49.6	52.4		Cum	2	2.80	0.15	0.15	0.15	0.60	0.50		
		Amco Layout (A Block)										
		1st Cross Road										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	15		Cum	2	15.00	0.10	0.10	0.10	0.60	1.80		
15	28.8		Cum	2	13.80	0.10	0.10	0.10	0.60	1.66		
28.8	41.6	12.80m House Break										
41.6	53.3		Cum	2	11.70	0.10	0.10	0.10	0.30	0.70		
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	15		Cum	2	15.00	0.10	0.10	0.10	0.40	1.20		
15	30		Cum	2	15.00	0.10	0.10	0.10	0.50	1.50		
30	53.3		Cum	2	23.30	0.10	0.10	0.10	0.50	2.33		
		Kodigehalli Cross Road										
		LHS (South Side)										
		From Kodigehalli Main Road to Water Tank										
0	15		Cum	2	15.00	0.10	0.10	0.10	0.40	1.20		
15	30		Cum	2	15.00	0.10	0.10	0.10	0.40	1.20		
30	46.7		Cum	2	16.70	0.10	0.10	0.10	0.45	1.50		
		5th Cross Road										
		LHS (South Side)										
		From Kempanna House to Shiva provision Store										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80		
30	49.8		Cum	2	19.80	0.15	0.15	0.15	0.45	2.67		
49.8	54.4	Road Break										
54.4	69.4		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80		
69.4	84.4		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80		
84.4	99.4		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
99.4	111.2		Cum	2	11.80	0.15	0.15	0.15	0.40	1.42		

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

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CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS (North Side)										
		From Balaji Wood Works to nagaraj House										
0	13.7		Cum	2	13.70	0.15	0.15	0.15	0.40	1.64		
13.7	18.3		Cum	2	4.60	0.15	0.15	0.15	0.45	0.62		
18.3	24.5		Cum	2	6.20	0.15	0.15	0.15	0.45	0.84		
24.5	39.5		Cum	2	15.00	0.15	0.15	0.15	0.45	2.03		
39.5	49.9		Cum	2	10.40	0.15	0.15	0.15	0.45	1.40		
49.9	54.5	Road Break										
54.5	66.7		Cum	2	12.20	0.15	0.15	0.15	0.40	1.46		
66.7	81.7		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80		
81.7	96.7		Cum	2	15.00	0.15	0.15	0.15	0.40	1.80		
96.7	111		Cum	2	14.30	0.15	0.15	0.15	0.35	1.50		
		1st Cross Road Tata Nagar										
		RHS (North Side)										
		From Roof Mat Sale store To Apartment										
0	15		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
15	30		Cum	2	15.00	0.15	0.15	0.15	0.85	3.83		
30	36.6		Cum	2	6.60	0.15	0.15	0.15	0.90	1.78		
									Total Executed Quantity	**251.09**		
									Tender Quantity	**248.58**		
									Quantity Upto 125%	**251.09**	**7637.41**	**1917641.90**
10		Providing TMT steel Fe500 reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specifications and as per the directions of the Engineer in charge										
			Tonne									
		Vide Total executed Quantity from premeasuremet Page no. 36.								19.02		
									Total Executed Quantity	**19.02**		
									Tender Quantity	**16.99**		
									Quantity Upto 125%	**19.02**	**78985.16**	**1502067.31**
11		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,complete as per specifications and as per the directions of the Engineer in charge (Data Rate)										
Measurements taken on												
		DEE Enclave										
		5th Cross Road										
		LHS (East Side)										
		From Sundarbai Bhavan To Dead End										
0	9.6		Sqm	1	9.60	0.90	0.90	0.90		8.64		
9.6	20.5	B S Slab	Sqm	1	10.90	0.00	0.00	0.00		0.00		
20.5	22.9		Sqm	1	2.40	0.90	0.90	0.90		2.16		
22.9	37	B S Slab	Sqm	1	14.10	0.00	0.00	0.00		0.00		
37	47.3	No Work	Sqm	1	10.30	0.00	0.00	0.00		0.00		
47.3	53.5	Road Break	Sqm	1	6.20	0.00	0.00	0.00		0.00		
53.5	59	No Work	Sqm	1	5.50	0.00	0.00	0.00		0.00		
59	83.5	B S Slab	Sqm	1	24.50	0.00	0.00	0.00		0.00		
83.5	89	No Work	Sqm	1	5.50	0.00	0.00	0.00		0.00		
89	105.3	B S Slab	Sqm	1	16.30	0.00	0.00	0.00		0.00		
105.3	108.7		Sqm	1	3.40	0.90	0.90	0.90		3.06		
		RHS (West Side)										
		From Sundarbai Bhavan to Lakshmi Chennakeshava Nilaya										
0	6.5	B S Slab	Sqm	1	6.50	0.00	0.00	0.00		0.00		
6.5	8.9		Sqm	1	2.40	0.90	0.90	0.90		2.16		
8.9	17.4	B S Slab	Sqm	1	8.50	0.00	0.00	0.00		0.00		

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
17.4	36.3	No Work	Sqm	1	18.90	0.00	0.00	0.00		0.00		
36.3	48.7		Sqm	1	12.40	0.90	0.90	0.90		11.16		
		DEE Enclave Main Road										
		RHS (North Side)										
		From Dee enclave 5th Cross Road to Electric Transformer										
0	15.7		Sqm	1	15.70	0.90	0.90	0.90		14.13		
15.7	29.3	house break	Sqm	1	13.60	0.00	0.00	0.00		0.00		
29.3	36.5	road break	Sqm	1	7.20	0.00	0.00	0.00		0.00		
36.5	48.5		Sqm	1	12.00	0.90	0.90	0.90		10.80		
48.5	55.8	house break	Sqm	1	7.30	0.00	0.00	0.00		0.00		
55.8	72.4		Sqm	1	16.60	0.90	0.90	0.90		14.94		
72.4	73.4	No Work	Sqm	1	1.00	0.00	0.00	0.00		0.00		
73.4	80.7	Culvert Slab 1.5m CC	Sqm	1	7.30	0.00	0.00	0.00		0.00		
80.7	97.1		Sqm	1	16.40	0.90	0.90	0.90		14.76		
		1st Cross Road										
		LHS (West Side)										
		Dee Enclave Main Road to Dead End										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	31.3		Sqm	1	16.30	0.90	0.90	0.90		14.67		
31.3	38.7	road break	Sqm	1	7.40	0.00	0.00	0.00		0.00		
38.7	48.05		Sqm	1	9.35	0.90	0.90	0.90		8.42		
		RHS (East Side)										
		From Dead end To Sathyanarayana House										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	26.8		Sqm	1	11.80	0.90	0.90	0.90		10.62		
		Cross Road										
		RHS (North Side)										
		From Dee Enclave Cross Rd-1 to Dead End										
0	19.7		Sqm	1	19.70	0.90	0.90	0.90		17.73		
		Amco Layout										
		Amco Layout(A Block)										
		1st Main Road										
		RHS (West Side)										
		From Impact College Road To Hebbala Sarovara Layout										
0	18.6		Sqm	1	18.60	0.90	0.90	0.90		16.74		
18.6	23.7	5.1m House Break										
23.7	38.7		Sqm	1	15.00	0.90	0.90	0.90		13.50		
38.7	48		Sqm	1	9.30	0.90	0.90	0.90		8.37		
48	56.1	8.1m Road Break										
56.1	71.1		Sqm	1	15.00	0.90	0.90	0.90		13.50		
71.1	85.1		Sqm	1	14.00	0.90	0.90	0.90		12.60		
85.1	92.8	7.70m Road Break										
92.8	109.8		Sqm	1	17.00	0.90	0.90	0.90		15.30		
109.8	133.5		Sqm	1	23.70	0.90	0.90	0.90		21.33		
133.5	140.3	6.80m Road Break										
140.3	155.3		Sqm	1	15.00	0.90	0.90	0.90		13.50		
155.3	169.9		Sqm	1	14.60	0.90	0.90	0.90		13.14		

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Amco Layout (A Block)										
		2nd cross										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	16.9		Sqm	1	16.90	0.90	0.90	0.90		15.21		
16.9	29.1	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
29.1	53		Sqm	1	23.90	0.90	0.90	0.90		21.51		
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	8.6	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
8.6	11.6	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
11.6	17	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
17	20.3	No work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
20.3	31.3		Sqm	1	11.00	0.90	0.90	0.90		9.90		
31.3	36	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36	53		Sqm	1	17.00	0.90	0.90	0.90		15.30		
		Amco Layout (A Block)										
		1st cross road										
		LHS (South Side)										
		From 1st Main Road To Dead End										
0	1.2		Sqm	1	1.20	0.90	0.90	0.90		1.08		
1.2	6.5	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
6.5	30		Sqm	1	23.50	0.90	0.90	0.90		21.15		
30	42.8	House break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
42.8	54.5		Sqm	1	11.70	0.90	0.90	0.90		10.53		
		RHS (North Side)										
		From Dead End To 1st Main Rd										
0	6.6		Sqm	1	6.60	0.90	0.90	0.90		5.94		
6.6	36.6	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
36.6	46	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00		
46	53.3		Sqm	1	7.30	0.90	0.90	0.90		6.57		
		Kodigehalli Cross Road										
		LHS (South Side)										
		From Kodigehalli Main Road to Water Tank										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	46.7		Sqm	1	16.70	0.75	0.75	0.75		12.53		
		5th Cross Road										
		LHS (South Side)										
		From Kempanna House to Shiva provision Store										
0	15		Sqm	1	15.00	0.75	0.75	0.75		11.25		
15	30		Sqm	1	15.00	0.75	0.75	0.75		11.25		
30	49.8		Sqm	1	19.80	0.75	0.75	0.75		14.85		
49.8	54.4	Road Break	Sqm	0	0.00	0.00	0.00	0.00		0.00		
54.4	69.4	B S Slab	Sqm	1	15.00	0.00	0.00	0.00		0.00		
69.4	84.4	B S Slab	Sqm	1	15.00	0.00	0.00	0.00		0.00		
84.4	99.4	B S Slab	Sqm	1	15.00	0.00	0.00	0.00		0.00		
99.4	111.2	B S Slab	Sqm	1	11.80	0.00	0.00	0.00		0.00		

179.57

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		RHS (North Side)										
		From Balaji Wood Works to nagaraj House										
0	13.7		Sqm	1	13.70	0.75	0.75	0.75		10.28		
13.7	18.3	B S Slab	Sqm	1	4.60	0.00	0.00	0.00		0.00		
18.3	24.5		Sqm	1	6.20	0.75	0.75	0.75		4.65		
24.5	39.5	B S Slab	Sqm	1	15.00	0.00	0.00	0.00		0.00		
39.5	49.9	B S Slab	Sqm	1	10.40	0.00	0.00	0.00		0.00		
49.9	54.5	Road Break	Sqm	0	0.00	0.00	0.00	0.00		0.00		
54.5	66.7		Sqm	1	12.20	0.75	0.75	0.75		9.15		
66.7	81.7		Sqm	1	15.00	0.75	0.75	0.75		11.25		
81.7	96.7		Sqm	1	15.00	0.75	0.75	0.75		11.25		
96.7	111		Sqm	1	14.30	0.75	0.75	0.75		10.73		
		1st Cross Road Tata Nagar										
		RHS (North Side)										
		From Roof Mat Sale store To Apartment										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	36.6		Sqm	1	6.60	0.90	0.90	0.90		5.94		
		Missing Coverslab										
		Maruthi nagara 1st Cross	Sqm	15	0.75	0.60	0.60	0.60		9.00		
									Total Executed Quantity	567.03		
									Modified Schedule B Quantity	567.03		
									Now to be Paid Quantity	567.03	2240.70	1270544.12
12		Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete as per specifications and as per the directions of the Engineer in charge. (Data Rate)										
Measurements taken on												
		DEE Enclave Main Road	Sqm	1	7.30	1.50	1.50	1.50		10.95		
		AK Colony										
			Sqm	1	3.05	1.20	1.20	1.20		3.66		
			Sqm	1	2.45	1.20	1.20	1.20		2.94		
			Sqm	1	2.45	1.20	1.20	1.20		2.94		
		ACMO Lyout										
		3rd cross road										
			Sqm	1	6.50	1.20	1.20	1.20		7.80		
		2nd cross road										
			Sqm	1	7.40	1.20	1.20	1.20		8.88		
		3rd cross road										
			Sqm	1	7.30	1.20	1.20	1.20		8.76		
		Bhadrappa Layout										
		4th Cross Road Maruthi Nagar	Sqm	1	6.30	1.20	1.20	1.20		7.56		
		3rd Cross Road Maruthi Nagar	Sqm	1	5.50	1.20	1.20	1.20		6.60	99.84	
									Total Executed Quantity	60.09		
									Modified Schedule B Quantity	60.09		
									Now to be Paid Quantity	60.09	4428.90	266132.60

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant exicutive Engineer

Assistant Executive Engineer Kodigehalli Sub Division

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	C	Amount in RS.
13		Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per desig... ...ed sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications and as per the directions of the Engineer in charge									
Measurements taken on											
		CC ROAD									
		Maruthi Nagara Main Road									
		From Kodige halli Main Road to Dee Enclave 5th Cross Road									
0	15		Cum	1	15.00	5.20	5.05	5.13	0.15	11.53	
15	30		Cum	1	15.00	5.05	6.50	5.78	0.15	12.99	
30	35.7		Cum	1	5.70	6.50	6.45	6.48	0.15	5.54	
		CROSS ROAD									
		From Thimmaraya Nilaya to Dead End									
0	7.4		Cum	1	7.40	3.10	3.10	3.10	0.15	3.44	
7.4	13.5		Cum	1	6.10	2.70	2.90	2.80	0.15	2.56	
13.5	22.8		Cum	1	9.30	3.40	4.20	3.80	0.15	5.30	
		Maruthinagara 1st Cross Road									
		From Maruthinagara Main Road to Thejas Studio									
0	15		Cum	1	15.00	4.40	4.10	4.25	0.15	9.56	
15	30		Cum	1	15.00	4.10	3.90	4.00	0.15	9.00	
30	45		Cum	1	15.00	3.90	3.90	3.90	0.15	8.78	
45	60		Cum	1	15.00	3.90	3.40	3.65	0.15	8.21	
60	75		Cum	1	15.00	3.40	3.70	3.55	0.15	7.99	
75	90		Cum	1	15.00	3.70	3.90	3.80	0.15	8.55	
90	105		Cum	1	15.00	3.90	4.05	3.98	0.15	8.94	
105	120		Cum	1	15.00	4.05	4.10	4.08	0.15	9.17	
120	135		Cum	1	15.00	4.10	4.10	4.10	0.15	9.23	
135	150		Cum	1	15.00	4.10	3.70	3.90	0.15	8.78	
150	165		Cum	1	15.00	3.70	3.95	3.83	0.15	8.61	
165	180		Cum	1	15.00	3.95	4.40	4.18	0.15	9.39	
180	196.5		Cum	1	16.50	4.40	5.00	4.70	0.15	11.63	
		Maruthinagara 2nd Cross Road									
		From Maruthinagara Main Road to Muniraju House									
0	15		Cum	1	15.00	3.00	2.70	2.85	0.15	6.41	
15	30		Cum	1	15.00	2.70	2.50	2.60	0.15	5.85	
30	45		Cum	1	15.00	2.50	2.10	2.30	0.15	5.18	
45	60		Cum	1	15.00	2.10	2.30	2.20	0.15	4.95	
60	75		Cum	1	15.00	2.30	2.25	2.28	0.15	5.12	
75	90		Cum	1	15.00	2.25	2.20	2.23	0.15	5.01	
90	105		Cum	1	15.00	2.20	2.30	2.25	0.15	5.06	
105	120		Cum	1	15.00	2.30	2.15	2.23	0.15	5.01	
120	135		Cum	1	15.00	2.15	2.45	2.30	0.15	5.18	
135	150		Cum	1	15.00	2.45	2.50	2.48	0.15	5.57	
150	165		Cum	1	15.00	2.50	2.75	2.63	0.15	5.91	
165	180		Cum	1	15.00	2.75	3.00	2.88	0.15	6.47	
180	193.3		Cum	1	13.30	3.00	3.40	3.20	0.15	6.38	

231.28

Assistant Engineer, Kodigehalli Sub Division, BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		WOW Kids Opp Road										
		From SBT Rice Traders to Thirumala Power Tools										
0	11.3		Cum	1	11.30	2.90	2.85	2.88	0.10	3.25		
		Sri Manjunath Tiffen Centre Road										
		From Manjunatha Tiffen Centre to Main Road										
0	11.5		Cum	1	11.50	3.00	4.90	3.95	0.10	4.54		
11.5	18		Cum	1	6.50	4.90	5.45	5.18	0.10	3.36		
18	20.5		Cum	1	2.50	4.90	4.05	4.48	0.10	1.12		
		Sri Vinayaka Jewellery Works Road										
		From Main Road To Dead End										
0	9.05		Cum	1	9.05	3.50	2.50	3.00	0.10	2.72		
9.05	10.15		Cum	1	1.10	2.50	3.30	2.90	0.10	0.32		
10.15	25.15		Cum	1	15.00	3.30	3.60	3.45	0.10	5.18		
25.15	32.65		Cum	1	7.50	3.60	3.10	3.35	0.10	2.51		
		Smashana Road										
		From Kukkadeshwari Nilaya to Kodigehalli Main Road										
0	5.3		Cum	1	5.30	14.20	14.40	14.30	0.10	7.58		
5.3	6.5		Cum	1	1.20	14.10	13.60	13.85	0.10	1.66		
6.5	7.8		Cum	1	1.30	13.00	11.10	12.05	0.10	1.57		
7.8	9.8		Cum	1	2.00	11.10	9.05	10.08	0.10	2.02		
9.8	11.8		Cum	1	2.00	8.90	7.80	8.35	0.10	1.67		
11.8	23.2		Cum	1	11.40	7.80	6.85	7.33	0.10	8.35		
			Cum	1	11.72				0.10	1.17		
					Area of Triangle=0.5*7.1*3.3=11.72							
0	3		Cum	1	3.00	7.10	7.40	7.25	0.10	2.18		
3	16.8		Cum	1	13.80	7.40	7.60	7.50	0.10	10.35		
16.8	22.4		Cum	1	5.60	6.60	6.10	6.35	0.10	3.56		
22.4	40		Cum	1	17.60	7.20	7.10	7.15	0.10	12.58		
40	45.2		Cum	1	5.20	7.10	8.05	7.58	0.10	3.94		
45.2	46.7		Cum	1	1.50	8.05	8.70	8.38	0.10	1.26		
46.7	47.3		Cum	1	0.60	8.70	9.60	9.15	0.10	0.55		
0	12.8		Cum	1	12.80	6.10	6.90	6.50	0.10	8.32		
12.8	14.4	Culvert	Cum	1	0.00							
14.4	30		Cum	1	15.60	6.45	6.50	6.48	0.10	10.10		
30	42.3		Cum	1	12.30	6.50	7.00	6.75	0.10	8.30		
42.3	47.5		Cum	1	5.20	7.00	7.15	7.08	0.10	3.68		
47.5	48.1		Cum	1	0.60	7.15	8.20	7.68	0.10	0.46		
48.1	49.2		Cum	1	1.10	8.20	10.30	9.25	0.10	1.02		
49.2	53		Cum	1	3.80	10.30	8.40	9.35	0.10	3.55		
53	59		Cum	1	6.00	7.35	5.10	6.23	0.10	3.74		
59	63.1		Cum	1	4.10	5.60	6.10	5.85	0.10	2.40		
63.1	69		Cum	1	5.90	6.10	7.40	6.75	0.10	3.98		
69	80.6		Cum	1	11.60	4.40	4.30	4.35	0.10	5.05		
80.6	90		Cum	1	9.40	3.85	4.65	4.25	0.10	4.00		
90	97		Cum	1	7.00	4.65	5.80	5.23	0.10	3.66		
97	102.8		Cum	1	5.80	5.80	6.95	6.38	0.10	3.70		
102.8	104		Cum	1	1.20	5.60	5.00	5.30	0.10	0.64		

144.00

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Kodigehalli										
		5th Cross Road (Kodigehalli)										
		From Balaji Wood Works to Cross Road										
0	15		Cum	1	15.00	3.65	3.50	3.58	0.15	8.04		
15	30		Cum	1	15.00	3.50	3.30	3.40	0.15	7.65		
30	45		Cum	1	15.00	3.30	3.30	3.30	0.15	7.43		
45	49.8		Cum	1	4.80	3.30	3.15	3.23	0.15	2.32		
		AK Colony										
		1st Cross Road										
		From Swd Drain To Rajanna House										
0	15		Cum	1	15.00	4.60	2.80	3.70	0.10	5.55		
15	26		Cum	1	11.00	2.80	2.70	2.75	0.10	3.03		
26	37.7		Cum	1	11.70	2.70	2.60	2.65	0.10	3.10		
37.7	51.7		Cum	1	14.00	2.60	1.90	2.25	0.10	3.15		
		Cross Road-2										
		From SRK School Main Road to Dead End										
0	8.6		Cum	1	8.60	2.35	2.30	2.33	0.10	2.00		
8.6	9.8	1.2m Culvert Break	Cum	1								
9.8	24.8		Cum	1	15.00	2.30	3.10	2.70	0.10	4.05		
24.8	39.8		Cum	1	15.00	3.10	3.50	3.30	0.10	4.95		
39.8	57.5		Cum	1	17.70	3.50	3.10	3.30	0.10	5.84		
57.5	58.7	1.2m Culvert Break	Cum	1								
58.7	61.8		Cum	1	3.10	2.90	2.30	2.60	0.10	0.81		
61.8	68.5		Cum	1	6.70	2.30	2.00	2.15	0.10	1.44		
68.5	73.3		Cum	1	4.80	2.35	1.70	2.03	0.10	0.97		
73.3	76.1		Cum	1	2.80	2.00	2.00	2.00	0.10	0.56		
		Cross road connecting Road-1										
		From Cross Road -2 to Cross Road-3										
0	3.4		Cum	1	3.40	3.30	3.30	3.30	0.10	1.12		
3.4	11.1		Cum	1	7.70	2.50	2.50	2.50	0.10	1.93		
		Cross Road-3										
		From Subramanya House To Dead End										
0	13		Cum	1	13.00	2.60	2.50	2.55	0.10	3.32		
13	19.4		Cum	1	6.40	1.80	2.20	2.00	0.10	1.28		
19.4	27		Cum	1	7.60	2.00	2.05	2.03	0.10	1.54		
27	41.6		Cum	1	14.60	2.05	1.75	1.90	0.10	2.77		
41.6	47.6		Cum	1	6.00	1.45	1.10	1.28	0.10	0.77		
		Cross road connecting Road-2										
		From Cross Road -3 to Cross Road-2										
0	11		Cum	1	11.00	1.40	1.30	1.35	0.10	1.49		
		Bhajanemane Opposite Road										
		From 1st Cross Road To Dead End										
0	8		Cum	1	8.00	3.10	2.20	2.65	0.10	2.12		
8	14.2		Cum	1	6.20	1.90	1.90	1.90	0.10	1.18		

78.39

Assistant Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Triangle Portion										
			Cum	1	6.00	4.60	4.60	4.60	0.10	2.76		
		Kodigehalli Cross Road										
		From Kodigehalli From Main Road to Water Tank										
0	15		Cum	1	15.00	1.60	2.25	1.93	0.15	4.33		
15	20		Cum	1	5.00	2.25	1.90	2.08	0.15	1.56		
20	21		Cum	1	1.00	1.90	2.60	2.25	0.15	0.34		
21	22		Cum	1	1.00	2.60	3.40	3.00	0.15	0.45		
22	23		Cum	1	1.00	3.40	3.75	3.58	0.15	0.54		
23	24		Cum	1	1.00	3.75	4.00	3.88	0.15	0.58		
24	25		Cum	1	1.00	4.00	4.30	4.15	0.15	0.62		
25	26		Cum	1	1.00	4.30	3.80	4.05	0.15	0.61		
26	27		Cum	1	1.00	3.80	2.90	3.35	0.15	0.50		
27	28.5		Cum	1	1.50	2.90	2.25	2.58	0.15	0.58		
28.5	30.5		Cum	1	2.00	2.25	2.30	2.28	0.15	0.68		
30.5	32		Cum	1	1.50	2.30	2.60	2.45	0.15	0.55		
32	44.6		Cum	1	12.60	2.60	2.80	2.70	0.15	5.10		
44.6	46.6		Cum	1	2.00	2.00	1.95	1.98	0.15	0.59		
		Dhanalakshmi Floor Mill Road										
		From Kodigehalli Main Road to Dead End										
0	15		Cum	1	15.00	4.30	4.40	4.35	0.15	9.79		
15	30		Cum	1	15.00	4.40	4.20	4.30	0.15	9.68		
30	45		Cum	1	15.00	4.20	3.80	4.00	0.15	9.00		
45	60		Cum	1	15.00	3.80	4.40	4.10	0.15	9.23		
60	75		Cum	1	15.00	4.40	4.10	4.25	0.15	9.56		
75	89		Cum	1	14.00	4.10	3.70	3.90	0.15	8.19		
		Dee Enclave										
		5th Cross Road										
		From Thimmaraya Nilaya to Sundarbai Bhavan										
0	14.5		Cum	1	14.50	5.80	5.80	5.80	0.15	12.62		
		Kodigehalli										
		Cross Road										
		From Ramesh House to Veena House										
0	11.2		Cum	1	11.20	3.90	3.30	3.60	0.15	6.05		
11.2	16.3		Cum	1	5.10	3.30	3.00	3.15	0.15	2.41		
		1st Cross Road (Munishwarappa Layout)										
		From Venkateshwara Nilaya to Dead End										
0	2		Cum	1	2.00	5.60	5.20	5.40	0.15	1.62		
2	3.3		Cum	1	1.30	5.90	5.90	5.90	0.15	1.15		
3.3	6.4		Cum	1	3.10	5.20	5.30	5.25	0.15	2.44		
6.4	20		Cum	1	13.60	6.05	6.50	6.28	0.15	12.80		
20	27		Cum	1	7.00	6.50	6.10	6.30	0.15	6.62		
27	34.6	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
34.6	45		Cum	1	10.40	4.90	5.05	4.98	0.15	7.76		
45	50.7		Cum	1	5.70	5.05	5.05	5.05	0.15	4.32		
50.7	60		Cum	1	9.30	4.60	5.00	4.80	0.15	6.70		
60	71.1		Cum	1	11.10	5.00	5.00	5.00	0.15	8.33		
71.1	76.7	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.15	0.00		
76.7	83.8		Cum	1	7.10	5.05	5.35	5.20	0.15	5.54		
83.8	93		Cum	1	9.20	5.90	5.40	5.65	0.15	7.80		
93	103		Cum	1	10.00	5.40	5.10	5.25	0.15	7.88		

169.24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant exicutive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
103	113		Cum	1	10.00	5.10	5.50	5.30	0.15	7.95		
113	115.3		Cum	1	2.30	3.10	3.30	3.20	0.15	1.10		
		Cross Road-2										
0	4.5		Cum	1	4.50	2.40	2.00	2.20	0.10	0.99		
		Deduction										
		Chamber	Cum	-1	1.40	1.60	1.60	1.60	0.15	-0.34		
			Cum	-2	0.75	0.50	0.50	0.50	0.10	-0.08		
			Cum	-1	0.55	0.40	0.40	0.40	0.10	-0.02		
			Cum	-1	0.60	0.60	0.60	0.60	0.10	-0.04		
			Cum	-1	0.55	0.45	0.45	0.45	0.10	-0.02		
			Cum	-1	0.70	0.70	0.70	0.70	0.10	-0.05		
			Cum	-1	0.45	0.60	0.60	0.60	0.10	-0.03		
			Cum	-2	0.75	0.60	0.60	0.60	0.10	-0.09		
			Cum	-1	0.95	0.60	0.60	0.60	0.10	-0.06		
			Cum	-1	1.20	0.60	0.60	0.60	0.10	-0.07		
		Chamber Pit	Cum	-4	0.57				0.15	-0.34		
					Area of Circle=(3.14X0.85^2)/4=0.57							
			Cum	-4	0.64				0.10	-0.25		
					Area of Circle=(3.14X0.9^2)/4=0.57							
		Steps	Cum	-1	1.30	0.60	0.60	0.60	0.15	-0.12		
			Cum	-2	1.00	0.50	0.50	0.50	0.10	-0.10		
			Cum	-1	0.95	0.60	0.60	0.60	0.10	-0.06		
		UGD	Cum	-1	0.38				0.10	-0.04		
					Area of Circle=(3.14X0.7^2)/4=0.38							
		UGD RCV	Cum	-1	0.70	0.50	0.50	0.50	0.10	-0.04		
		Pole	Cum	-2	0.13				0.10	-0.03		
					Area of Circle=(3.14X0.4^2)/4=0.13							
		Name Board	Cum	-1	0.13				0.15	-0.02		
					Area of Circle=(3.14X0.4^2)/4=0.13							
										Total Executed Quantity	**631.18**	
										Tender Quantity	**613.03**	
										Quantity upto125%	**631.18**	**6141.53**	**3876434.54**
14		Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.complete as per specifications and as per the directions of the Engineer in charge										
Measurements taken on												
		CC ROAD										
		Maruthi Nagara Main Road										
		From Kodige halli Main Road to Dee Enclave 5th Cross Road										
0	15		Sqm	1	15.00	5.20	5.05	5.13		76.88		
15	30		Sqm	1	15.00	5.05	6.50	5.78		86.63		
30	35.7		Sqm	1	5.70	6.50	6.45	6.48		36.91		
		CROSS ROAD										
		From Thimmaraya Nilaya to Dead End										
0	7.4		Sqm	1	7.40	3.10	3.10	3.10		22.94		
7.4	13.5		Sqm	1	6.10	2.70	2.90	2.80		17.08		
13.5	22.8		Sqm	1	9.30	3.40	4.20	3.80		35.34		

Assistant Executive Engineer, Kodigehalli Sub Division, BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

Contractor PMC Assistant Engineer Assistant executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Maruthinagara 1st Cross Road										
		From Maruthinagara Main Road to Thejas Studio										
0	15		Sqm	1	15.00	4.40	4.10	4.25		63.75		
15	30		Sqm	1	15.00	4.10	3.90	4.00		60.00		
30	45		Sqm	1	15.00	3.90	3.90	3.90		58.50		
45	60		Sqm	1	15.00	3.90	3.40	3.65		54.75		
60	75		Sqm	1	15.00	3.40	3.70	3.55		53.25		
75	90		Sqm	1	15.00	3.70	3.90	3.80		57.00		
90	105		Sqm	1	15.00	3.90	4.05	3.98		59.63		
105	120		Sqm	1	15.00	4.05	4.10	4.08		61.13		
120	135		Sqm	1	15.00	4.10	4.10	4.10		61.50		
135	150		Sqm	1	15.00	4.10	3.70	3.90		58.50		
150	165		Sqm	1	15.00	3.70	3.95	3.83		57.38		
165	180		Sqm	1	15.00	3.95	4.40	4.18		62.63		
180	196.5		Sqm	1	16.50	4.40	5.00	4.70		77.55		
		Maruthinagara 2nd Cross Road										
		From Maruthinagara Main Road to Muniraju House										
0	15		Sqm	1	15.00	3.00	2.70	2.85		42.75		
15	30		Sqm	1	15.00	2.70	2.50	2.60		39.00		
30	45		Sqm	1	15.00	2.50	2.10	2.30		34.50		
45	60		Sqm	1	15.00	2.10	2.30	2.20		33.00		
60	75		Sqm	1	15.00	2.30	2.25	2.28		34.13		
75	90		Sqm	1	15.00	2.25	2.20	2.23		33.38		
90	105		Sqm	1	15.00	2.20	2.30	2.25		33.75		
105	120		Sqm	1	15.00	2.30	2.15	2.23		33.38		
120	135		Sqm	1	15.00	2.15	2.45	2.30		34.50		
135	150		Sqm	1	15.00	2.45	2.50	2.48		37.13		
150	165		Sqm	1	15.00	2.50	2.75	2.63		39.38		
165	180		Sqm	1	15.00	2.75	3.00	2.88		43.13		
180	193.3		Sqm	1	13.30	3.00	3.40	3.20		42.56		
		Sri Manjunath Tiffen Centre Road										
		From Manjunatha Tiffen Centre to Main Road										
0	11.5		Sqm	1	11.50	3.00	4.90	3.95		45.43		
11.5	18		Sqm	1	6.50	4.90	5.45	5.18		33.64		
18	20.5		Sqm	1	2.50	4.90	4.05	4.48		11.19		
		Sri Vinayaka Jewellery Works Road										
		From Main Road To Dead End										
0	9.05		Sqm	1	9.05	3.50	2.50	3.00		27.15		
9.05	10.15		Sqm	1	1.10	2.50	3.30	2.90		3.19		
10.15	25.15		Sqm	1	15.00	3.30	3.60	3.45		51.75		
25.15	32.65		Sqm	1	7.50	3.60	3.10	3.35		25.13		
		Smashana Road										
		From Kukkadeshwari Nilaya to Kodigehalli Main Road										
0	5.3		Sqm	1	5.30	14.20	14.40	14.30		75.79		
5.3	6.5		Sqm	1	1.20	14.10	13.60	13.85		16.62		
6.5	7.8		Sqm	1	1.30	13.00	11.10	12.05		15.67		
7.8	9.8		Sqm	1	2.00	11.10	9.05	10.08		20.15		
9.8	11.8		Sqm	1	2.00	8.90	7.80	8.35		16.70		
11.8	23.2		Sqm	1	11.40	7.80	6.85	7.33		83.51		

1692.01

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Sqm	1	11.72					11.72		
			Sqm		Area of Triangle=0.5*7.1*3.3=11.72							
0	3		Sqm	1	3.00	7.10	7.40	7.25		21.75		
3	16.8		Sqm	1	13.80	7.40	7.60	7.50		103.50		
16.8	22.4		Sqm	1	5.60	6.60	6.10	6.35		35.56		
22.4	40		Sqm	1	17.60	7.20	7.10	7.15		125.84		
40	45.2		Sqm	1	5.20	7.10	8.05	7.58		39.39		
45.2	46.7		Sqm	1	1.50	8.05	8.70	8.38		12.56		
46.7	47.3		Sqm	1	0.60	8.70	9.60	9.15		5.49		
0	12.8		Sqm	1	12.80	6.10	6.90	6.50		83.20		
12.8	14.4	Culvert	Sqm	1	0.00	0.00	0.00	0.00		0.00		
14.4	30		Sqm	1	15.60	6.45	6.50	6.48		101.01		
30	42.3		Sqm	1	12.30	6.50	7.00	6.75		83.03		
42.3	47.5		Sqm	1	5.20	7.00	7.15	7.08		36.79		
47.5	48.1		Sqm	1	0.60	7.15	8.20	7.68		4.61		
48.1	49.2		Sqm	1	1.10	8.20	10.30	9.25		10.18		
49.2	53		Sqm	1	3.80	10.30	8.40	9.35		35.53		
53	59		Sqm	1	6.00	7.35	5.10	6.23		37.35		
59	63.1		Sqm	1	4.10	5.60	6.10	5.85		23.99		
63.1	69		Sqm	1	5.90	6.10	7.40	6.75		39.83		
69	80.6		Sqm	1	11.60	4.40	4.30	4.35		50.46		
80.6	90		Sqm	1	9.40	3.85	4.65	4.25		39.95		
90	97		Sqm	1	7.00	4.65	5.80	5.23		36.58		
97	102.8		Sqm	1	5.80	5.80	6.95	6.38		36.98		
102.8	104		Sqm	1	1.20	5.60	5.00	5.30		6.36		
		Kodigehalli										
		5th Cross Road (Kodigehalli)										
		From Balaji Wood Works to Cross Road										
0	15		Sqm	1	15.00	3.65	3.50	3.58		53.63		
15	30		Sqm	1	15.00	3.50	3.30	3.40		51.00		
30	45		Sqm	1	15.00	3.30	3.30	3.30		49.50		
45	49.8		Sqm	1	4.80	3.30	3.15	3.23		15.48		
		AK Colony										
		1st Cross Road										
		From Swd Drain To Rajanna House										
0	15		Sqm	1	15.00	4.60	2.80	3.70		55.50		
15	26		Sqm	1	11.00	2.80	2.70	2.75		30.25		
26	37.7		Sqm	1	11.70	2.70	2.60	2.65		31.01		
37.7	51.7		Sqm	1	14.00	2.60	1.90	2.25		31.50		
		Cross Road-2										
		From SRK School Main Road to Dead End										
0	8.6		Sqm	1	8.60	2.35	2.30	2.33		20.00		
8.6	9.8	1.2m Culvert Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
9.8	24.8		Sqm	1	15.00	2.30	3.10	2.70		40.50		
24.8	39.8		Sqm	1	15.00	3.10	3.50	3.30		49.50		
39.8	57.5		Sqm	1	17.70	3.50	3.10	3.30		58.41		
57.5	58.7	1.2m Culvert Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
58.7	61.8		Sqm	1	3.10	2.90	2.30	2.60		8.06		
61.8	68.5		Sqm	1	6.70	2.30	2.00	2.15		14.41		
68.5	73.3		Sqm	1	4.80	2.35	1.70	2.03		9.72		
73.3	76.1		Sqm	1	2.80	2.00	2.00	2.00		5.60		
		Triangle Portion										
				1	6.00	4.60	4.60	4.60		27.60		

1553.27

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

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Contactor

Assistant Engineer

Assistant executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Kodigehalli Cross Road										
		From Kodigehalli From Main Road to Water Tank										
0	15		Sqm	1	15.00	1.60	2.25	1.93		28.88		
15	20		Sqm	1	5.00	2.25	1.90	2.08		10.38		
20	21		Sqm	1	1.00	1.90	2.60	2.25		2.25		
21	22		Sqm	1	1.00	2.60	3.40	3.00		3.00		
22	23		Sqm	1	1.00	3.40	3.75	3.58		3.58		
23	24		Sqm	1	1.00	3.75	4.00	3.88		3.88		
24	25		Sqm	1	1.00	4.00	4.30	4.15		4.15		
25	26		Sqm	1	1.00	4.30	3.80	4.05		4.05		
26	27		Sqm	1	1.00	3.80	2.90	3.35		3.35		
27	28.5		Sqm	1	1.50	2.90	2.25	2.58		3.86		
28.5	30.5		Sqm	1	2.00	2.25	2.30	2.28		4.55		
30.5	32		Sqm	1	1.50	2.30	2.60	2.45		3.68		
32	44.6		Sqm	1	12.60	2.60	2.80	2.70		34.02		
44.6	46.6		Sqm	1	2.00	2.00	1.95	1.98		3.96		
		Dhanalakshmi Floor Mill Road										
		From Kodigehalli Main Road to Dead End										
0	15		Sqm	1	15.00	4.30	4.40	4.35		65.25		
15	30		Sqm	1	15.00	4.40	4.20	4.30		64.50		
30	45		Sqm	1	15.00	4.20	3.80	4.00		60.00		
45	60		Sqm	1	15.00	3.80	4.40	4.10		61.50		
60	75		Sqm	1	15.00	4.40	4.10	4.25		63.75		
75	89		Sqm	1	14.00	4.10	3.70	3.90		54.60		
		Dee Enclave										
		5th Cross Road										
		From Thimmaraya Nilaya to Sundarbai Bhavan										
0	14.5		Sqm	1	14.50	5.80	5.80	5.80		84.10		
		1st Cross Road (Munishwarappa Layout)										
		From Venkateshwara Nilaya to Dead End										
0	2		Sqm	1	2.00	5.60	5.20	5.40		10.80		
2	3.3		Sqm	1	1.30	5.90	5.90	5.90		7.67		
3.3	6.4		Sqm	1	3.10	5.20	5.30	5.25		16.28		
6.4	20		Sqm	1	13.60	6.05	6.50	6.28		85.34		
20	27		Sqm	1	7.00	6.50	6.10	6.30		44.10		
27	34.6	Road Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
34.6	45		Sqm	1	10.40	4.90	5.05	4.98		51.74		
45	50.7		Sqm	1	5.70	5.05	5.05	5.05		28.79		
50.7	60		Sqm	1	9.30	4.60	5.00	4.80		44.64		
60	71.1		Sqm	1	11.10	5.00	5.00	5.00		55.50		
71.1	76.7	Road Break	Sqm	1	0.00	0.00	0.00	0.00		0.00		
76.7	83.8		Sqm	1	7.10	5.05	5.35	5.20		36.92		
83.8	93		Sqm	1	9.20	5.90	5.40	5.65		51.98		
93	103		Sqm	1	10.00	5.40	5.10	5.25		52.50		
103	113		Sqm	1	10.00	5.10	5.50	5.30		53.00		
113	115.3		Sqm	1	2.30	3.10	3.30	3.20		7.36		
		Deduction										
		Deduction										
		Chamber										
			Sqm	-2	0.75	0.50	0.50	0.50		-0.75		
			Sqm	-1	0.55	0.40	0.40	0.40		-0.22		
			Sqm	-1	0.60	0.60	0.60	0.60		-0.36		
			Sqm	-1	0.55	0.45	0.45	0.45		-0.25		
			Sqm	-1	0.70	0.70	0.70	0.70		-0.49		

1113.87

-2.07

C4FC 26/3/24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

C4FC 26/3/24

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Sqm	-1	0.45	0.60	0.60	0.60		-0.27		
			Sqm	-2	0.75	0.60	0.60	0.60		-0.90		
			Sqm	-1	0.95	0.60	0.60	0.60		-0.57		
			Sqm	-1	1.20	0.60	0.60	0.60		-0.72		
		Chamber Pit	Sqm	-4	0.57					-2.27		
					Area of Circle=(3.14X0.852)/4=0.57							
			Sqm	-4	0.64					-2.54		
					Area of Circle=(3.14X0.92)/4=0.57							
		Steps	Sqm	-1	1.30	0.60	0.60	0.60		-0.78		
			Sqm	-2	1.00	0.50	0.50	0.50		-1.00		
			Sqm	-1	0.95	0.60	0.60	0.60		-0.57		
		UGD	Sqm	-1	0.38				0.10	-0.38		
					Area of Circle=(3.14X0.72)/4=0.38							
		UGD RCV	Sqm	-1	0.70	0.50	0.50	0.50		-0.35		
		Pole	Sqm	-2	0.13					-0.25		
					Area of Circle=(3.14X0.42)/4=0.13							
		Name Board	Sqm	-1	0.13					-0.13		
					Area of Circle=(3.14X0.42)/4=0.13							
										Total Executed Quantity	**4602.11**	
										Modified Schedule B Quantity	**4602.11**	
										Now to be Paid Quantity	**4602.11**	**75.68**	**348306.21**

15	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete as per specifications and as per the directions of the Engineer in charge
Measurements taken on	

		Dee enclvave										
		5th Cross Road										
		RHS										
0	17.6		m	1	17.60					17.60		
17.6	36.4	No Kerb	m	1	0.00					0.00		
36.4	48.1		m	1	11.70					11.70		
		LHS										
0	8.5		m	1	8.50					8.50		
8.5	24.5	no kerb	m	1	0.00					0.00		
24.5	35.4		m	1	10.90					10.90		
35.4	57.6	no kerb	m	1	0.00					0.00		
57.6	82.6		m	1	25.00					25.00		
82.6	87.9	no kerb	m	1	0.00					0.00		
87.9	107.7		m	1	19.80					19.80		
		Mauthi nagara Main Road										
		RHS										
0	31		m	1	31.00					31.00		
		Dee enclave										
		1st Main Road										
0	15		m	1	15.00					15.00		
15	38.2	no kerb	m	1	0.00					0.00		
38.2	49		m	1	10.80					10.80		
49	56.7	no kerb	m	1	0.00					0.00		
56.7	73.1		m	1	16.40					16.40		
73.1	81.7	no kerb	m	1	0.00					0.00		
81.7	97.8		m	1	16.10					16.10		
		1st Cross Road										
0	31.2		m	1	31.20					31.20		
31.2	38.7	No Kerb	m	1	0.00					0.00		

214.00

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
38.7	48		m	1	9.30					9.30		
		Cross Road										
0	19.7		m	1	19.70					19.70		
		AMCO Layout										
		1st Main Road										
0	18.6		m	1	18.60					18.60		
18.6	23.7	5.1m House Break	m	0	0.00					0.00		
23.7	38.7		m	1	15.00					15.00		
38.7	48		m	1	9.30					9.30		
48	56.1	8.1m Road Break	m	0	0.00					0.00		
56.1	71.1		m	1	15.00					15.00		
71.1	85.1		m	1	14.00					14.00		
85.1	92.8	7.70m Road Break	m	0	0.00					0.00		
92.8	109.8		m	1	17.00					17.00		
109.8	133.5		m	1	23.70					23.70		
133.5	140.3	6.80m Road Break	m	0	0.00					0.00		
140.3	155.3		m	1	15.00					15.00		
155.3	169.9		m	1	14.60					14.60		
									Total Length	385.20		
			Nos						Length/0.45	856.00		
									Total Executed Quantity	856.00		
									Tender Quantity	844.00		
									Quantity upto125%	856.00	520.80	445804.80
16		Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications and as per the directions of the Engineer in charge										
Measurements taken on												
		Dee enclvave										
		5th Cross Road										
		RHS										
0	17.6		Sqm	1	17.60				0.35	6.16		
17.6	36.4	No Kerb	Sqm	1	0.00				0.35	0.00		
36.4	48.1		Sqm	1	11.70				0.35	4.10		
		LHS										
0	8.5		Sqm	1	8.50				0.35	2.98		
8.5	24.5	no kerb	Sqm	1	0.00				0.35	0.00		
24.5	35.4		Sqm	1	10.90				0.35	3.82		
35.4	57.6	no kerb	Sqm	1	0.00				0.35	0.00		
57.6	82.6		Sqm	1	25.00				0.35	8.75		
82.6	87.9	no kerb	Sqm	1	0.00				0.35	0.00		
87.9	107.7		Sqm	1	19.80				0.35	6.93		
		Mauthi nagara Main Road										
		RHS										
0	31		Sqm	1	31.00				0.35	10.85		
		Dee enclave										
		1st Main Road										
0	15		Sqm	1	15.00				0.35	5.25		
15	38.2	no kerb	Sqm	1	0.00				0.35	0.00		
38.2	49		Sqm	1	10.80				0.35	3.78		
49	56.7	no kerb	Sqm	1	0.00				0.35	0.00		
56.7	73.1		Sqm	1	16.40				0.35	5.74		
73.1	81.7	no kerb	Sqm	1	0.00				0.35	0.00		
81.7	97.8		Sqm	1	16.10				0.35	5.64		
		1st Cross Road										
0	31.2		Sqm	1	31.20				0.35	10.92		

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Contractor PMC Assistant Engineer Assistant executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
31.2	38.7	No Kerb	Sqm	1	0.00				0.35	0.00		
38.7	48		Sqm	1	9.30				0.35	3.26		
		Cross Road										
0	19.7		Sqm	1	19.70				0.35	6.90		
		AMCO Layout										
		AMCO Layout										
		1st Main Road										
0	18.6		Sqm	1	18.60				0.35	6.51		
18.6	23.7	5.1m House Break										
23.7	38.7		Sqm	1	15.00				0.35	5.25		
38.7	48		Sqm	1	9.30				0.35	3.26		
48	56.1	8.1m Road Break										
56.1	71.1		Sqm	1	15.00				0.35	5.25		
71.1	85.1		Sqm	1	14.00				0.35	4.90		
85.1	92.8	7.70m Road Break										
92.8	109.8		Sqm	1	17.00				0.35	5.95		
109.8	133.5		Sqm	1	23.70				0.35	8.30		
133.5	140.3	6.80m Road Break										
140.3	155.3		Sqm	1	15.00				0.35	5.25		
155.3	169.9		Sqm	1	14.60				0.35	5.11		
									Total Executed Quantity	**134.82**		
									Modified Schedule B Quantity	**134.82**		
									Now to be Paid Quantity	**134.82**	**88.20**	**11891.12**
											Total Amount	**18571852.00**

18572066.54

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

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Contractor PMC Assistant Engineer

Assistant excutive Engineer
Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore